


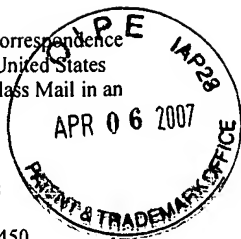
I hereby certify that this correspondence is being deposited in the United States Postal Services as First-Class Mail in an envelope addressed to:

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Attorney for Applicant

Date: 03 April 2007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/002,461
Applicant(s) : SLAVIN, Keith R.
Filed : 01 November 2001
Title : Low Power, Hash-Content Addressable Memory Architecture
Art Unit : 2189
Examiner : ELMORE, Reba I.
Docket No. : PAT000955-000

PETITION UNDER RULE 183

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

BACKGROUND

On 12 February 2007, a response to a final Office action dated 03 October 2006 was mailed. The response included the following:

- Amendment Under Rule 116;
- Petition for Extension of Time Under 37 CFR 1.136(a) (PTO/SB/22);
- Resolution of the Board of Directors [copy attached];
- Declaration of Russell Slifer with Exhibit A (1 page), Exhibit B (1 page), Exhibit C (4 pages), and Exhibit D (8 pages) [copy attached];
- Declaration of Edward Pencoske with Exhibit A (1 page) and Exhibit B (3 pages) [copy attached]; and
- Check No. 1030364 in the amount of \$450 for the fee for the petition for extension of time.

04/06/2007-HDESTA1 - 00000050-10002461

02 FC:1253

570.00-0P

| 04/06/2007 HDESTA1 00000050 10002461

03 FC:1462

400.00 0P

The Amendment Under Rule 116, together with the Resolution of the Board of Directors, Declaration of Russell Slifer, and Declaration of Edward Pencoske, were submitted for the purpose of overcoming the deficiencies identified by the examiner in the previous Office action. In an Advisory Action dated 09 March 2007, the examiner stated:

The request for reconsideration has been considered but does NOT place the application in condition for allowance because: The assignee has not provided paperwork for the inventor not signing the affidavit or declaration.

The paragraph added to the declaration under rule 1.31 filed February 14, 2007 indicates the inventor has not signed the actual declaration and possibly refuses to sign further papers regarding this present invention, however, the record does not show any such petition.

The instant petition is being filed to comply with the requirement of the Office.

DISCUSSION

MPEP § 715.04 entitled "Who May Make Affidavit or Declaration" states the following:

The following parties may make an affidavit or declaration under 37 CFR 1.131:

* * *

(D) the assignee or other party in interest when it is not possible to produce the affidavit or declaration of the inventor. *Ex parte Foster* 1903 C.D. 213, 105 O.G. 261 (Comm'r Pat. 1903).

Affidavits or declarations to overcome a rejection of a claim or claims must be made by the inventor or inventors of the subject matter of the rejected claim(s), a party qualified under 37 CFR 1.42, 1.43, or 1.47, or the assignee or other party in interest when it is not possible to produce the affidavit or declaration of the inventor(s).

Rule 131 provides that a declaration may be provided by:

the owner of the patent under reexamination or the party qualified under §§ 1.42, 1.43, or 1.47.

Applicant in this case has proceeded under MPEP § 715.04(D) and submitted the declaration of the assignee. The assignee's representative, Chief Patent Counsel Russell Slifer, has executed the requisite declaration. Furthermore, a resolution by the Board of Directors of Micron authorizing its Chief Patent Counsel to act as its representative in patent matters has also been submitted. Furthermore,

evidence has been introduced through the affidavit of the undersigned indicating that the inventor, Keith Slavin, is no longer an employee of Micron and has refused to sign the necessary declaration.

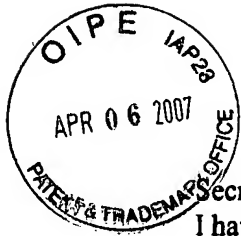
In view of the foregoing, it is respectfully submitted that the requirements of Rule 131 be waived and that the applicant in this case be allowed to proceed under MPEP Section 715.04(D).

Respectfully submitted,

A handwritten signature in black ink, appearing to read "E. L. Pencoske".

Edward L. Pencoske
Reg. No. 29,688
Jones Day
One Mellon Center
500 Grant Street, 31st Floor
Pittsburgh, PA 15219
Telephone: (412) 394-9531
Fax: (412) 394-7959
Attorneys for Applicant

COPY



**MICRON TECHNOLOGY, INC.
CERTIFICATE OF ASSISTANT CORPORATE SECRETARY**

I, the undersigned, Jan R. Reimer, certify that I am the Assistant Corporate Secretary of Micron Technology, Inc., a Delaware corporation (the "Company"), and that I have been duly elected and am presently serving in such capacity in accordance with the Bylaws of the Company. I hereby further certify on behalf of the Company that the following resolutions are a true and correct copy of the resolutions adopted by the Company's Board of Directors at a meeting duly held on February 8, 2006, a quorum being present, and have been entered into the minutes of said meeting; that I am the keeper of the corporate seal and of the minutes and records of this Company; and that the said resolutions have not been rescinded or modified.

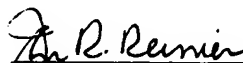
Such resolutions are in conformity with the Restated Certificate of Incorporation and Bylaws of the Company and are now in full force and effect.

WHEREAS, certain key employees require the authority to execute certain documents on behalf of the Company in order to enable them to effectively and efficiently carry out their responsibilities and duties to the Company.

NOW THEREFORE BE IT RESOLVED, that the Board hereby approves and authorizes Mr. Russell D. Slifer, Chief Patent Counsel, to execute on behalf of the Company, documents pertaining to the Company's patent prosecution matters, including but not limited to documents relating to representation before a patent examining authority, patent terms and other patent prosecution procedures, both in the United States and other countries, upon such terms and conditions as the General Counsel of the Company shall deem necessary or appropriate.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed the seal of the said Company, as of the 17th day of February, 2006.





Jan R. Reimer
Assistant Corporate Secretary